

A b s t r a c t

The invention relates to a method for storing code symbols and additional control information in a processing means of an encoder of a communication system. In particular, the invention relates to the storing of code symbols together with additional control information in an interleaving memory (IM) of an interleaver. According to the invention, a combining means (COM) combines respective data bits (I, Q) forming a respective code symbol with their associated control bits into a control information/code symbol data word of a predetermined number (K) of bits. A control information/code symbol encoding means (CI/CS-ENC) encodes the control information/code symbol data words into encoded data words of a smaller number of bits. This data word with a smaller number of bits is then stored at a particular memory location in the interleaving memory (IM).

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